

### 2020 CERTIFICATION

Consumer Confidence Report (CCR)

Wheeler-Frankstown Water Association

Public Water System Name

#### 0590014

List PWS ID #s for all Community Water Systems included in this CCR

The Federal Safe Drinking Water Act (SDWA) requires each Community Public Water System (PWS) to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the PWS, this CCR must be malled or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper

the customers, published in a newspaper of local circulation, or proposedures when distributing the CCR.	ovided to the customers upon reques	st. Make sure you lollow the proper
CCR DISTRIBUTION	(Check all boxes that apply.)	
INDIRECT DELIVERY METHODS (Attach copy of publication.	water bill or other)	DATE ISSUED
Advertisement in local paper (Attach copy of advertisement)		5-6.21
On water bills (Attach copy of bill)		5-1-21
☐ Email message (Email the message to the address below)		
Other See ATTACKED		5-18-2/
DIRECT DELIVERY METHOD (Attach copy of publication, wat	ler bill or other)	DATE ISSUED
□ Distributed via U. S. Postal Mail		
☐ Distributed via E-Mail as a URL (Provide Direct URL):		
□ Distributed via E-Mail as an attachment		
□ Distributed via E-Mail as text within the body of email messa	ge	
□ Published in local newspaper (attach copy of published CCF		
Posted in public places (attach list of locations)	**************************************	
□ Posted online at the following address (Provide Direct URL):		
I hereby certify that the CCR has been distributed to the cus above and that I used distribution methods allowed by the SD and correct and is consistent with the water quality monitorin Water Supply.  Same	MAY THE THE CHEST OF THE	MANUAL MICHAGO
SUBMISSION OPTIO	NS (Select one method ONLY)	
You must email, fax (not preferred), or mai	il a copy of the CCR and Certific	ation to the MSDH.
Mail: (U.S. Postal Service)	Email: water.reports@msdh	n.ms.goy
MSDH, Bureau of Public Water Supply P.O. Box 1700 Jackson, MS 39215	Fax: (601) 576-7800	(NOT PREFERRED)

# Annual Drinking Water Quality Report APR 21 AM 6: 48 Wheeler-Frankstown Water Association PWS ID # 0590014 April 2021

We're pleased to present to you this year's Annual Water Quality Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source consists of 5 wells that draw from the Eutaw Formation Aquifer.

A source water assessment has been completed for the water supply to determine the overall susceptibility of its drinking water to identify potential sources of contamination. The water supply for Wheeler-Frankstown Water Association received a lower susceptibility ranking to contamination.

We're pleased to report that our drinking water meets all federal and state requirements.

If you have any questions about this report or concerning your water utility, please contact Gary Gasaway at 662-365-8750. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the 2<sup>nd</sup> Thursday of each month at the Wheeler-Frankstown Water Association Maintenance Building at 6:00 pm.

Wheeler-Frankstown Water Association routinely monitors for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2020. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Treatment Technique (TT) - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal - The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

				TEST RE	ESULTS			
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
Inorganic Con	ntaminai	nts						
10. Barium	N	2019*	0.1065	No Range	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2019*	0.6	No Range	Ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	1/1/16 to 12/31/18*	0.2	None	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2019*	0.102	None	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	1/1/16 to 12/31/18*	1	None	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Disinfectants	& Disin	fectant By	y-Produc	ts				
Chlorine (as Cl2)	N	1/1/20 to 12/31/20	0.90	0.70 to 1.00	ppm	4	4	Water additive used to control microbes

<sup>\*</sup> Most recent sample results available

#### Additional Information for Lead

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Our water system is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offers lead testing. Please contact 601.576.7582 if you wish to have your water tested.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

This report is being published in the paper and will not be mailed. Please call our office if you have any questions.

AFFP

Water Quality Report 3x14

## Affidavit of Publication

STATE OF MS }
COUNTY OF PRENTISS }

SS

Brant Sappington, being duly sworn, says:

That he is weekly of the The Banner Independent, a Editor newspaper of general circulation, printed and published in Booneville, Prentiss County, MS; that the publication, a copy of which is attached hereto, was published in the said newspaper on the following dates:

May 06, 2021

Publisher's Fee:

\$ 325.50

That said newspaper was regularly issued and circulated on those dates.

SIGNED:

Subscribed to and sworn to me this 6th day of May 2021.

70019420 70047131

Rhonda Hickox Wheeler-Frankstown PO Box 157 Wheeler, MS 38880

06/08

6623658754

Annual Drinking Water Quality Report Wheelar-Frankstown Water Association PWS ID # 0590014 April 2021

We're pleased to present to you this year's Annual Water Quality Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source consists of 5 wells that draw from the Eutaw Formation Aquifer,

A source water assessment has been completed for the water supply to determine the overall susceptibility of its drinking water to identify potential sources of contamination. The water supply for Wheeler-Frankstown Water Association received a lower susceptibility ranking to contamination.

We're pleased to report that our drinking water meets all federal and state requirements.

If you have any questions about this report or concerning your water utility, please contact Gary Gasaway at 662-365-8750. We want our valued customers to be informed about their water utility. If youwant to learnrore, please attend any of our regularly scheduledmeetings. They are held on the second Thursday of each month at the Wheeter-Frankstown Water Association Maintenance Building at 6:00 pm.

Wheeler-Frankstown Water Association routinely monitors for constituents in your drinking water according to Federal and State laws, This table shows the results of our monitoring for the period of January 1st to December 31st 2020. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the pressure of these at least small amounts of some constituents, it's important to remember that the presence of these constituents does not necessarily pose a health risk.

In this table you will find many terms and abbreviations you might not be familier with. To help you better understand these terms we've provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, Triggers treatment or other requirements which a water system must follow.

Treatment Technique (TT) - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feesible using the best available treatment technology.

Maximum Conteminant Level Goal - The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

				TEST RE	SULIS			
Cenumbum	Violation V.N	Time Collected	Levil Drivavi	Design of Designs Of the Office of Employee Empressions BULLYACL	Vels Monutement	MCLO	Nr.	Legely Source of Fernanducters
Inorganic Co	neminar	its		275				
10, (taxium	N	3019*	0.1965	No Range	Prin	2	3	Discharge of drilling scattes; discharge from metal references; creation of natural decision.
१३. योगजातान	N	2019*	0.6	No Rango	Ppb	Jao	100	Discharge from steel and pulp milit: erosion of minus deposits
14. Съррет	N	1771670 12701/18*	1,2	None	bilyim	13	E17A	Corresion of homesheld plumbing systems; creation of sensed deposits; louching from smed preservation
16. Fluoriée	N	3019*	π. (α2	None	labers .	346	4	Erosten of pannel deposits.  wentz additive which parametes  among boths, decharge from  Pertitiver and phantions theorie
(7, I,cad	Ň	17/16 to 12/31/18*	$\Box$	None	bby	0	AL-15	Corretion of hoppingle plumbing systems, combined hattral deposits
Disinfectants	& Disir	fectant B	v-Produ	ets				_5% _5%
Chiorine (m. C12)	N	1/1/20 10	0.70	0.70 ₹0 1.70	lyther.	1	4	Winer additive गुन्दर्ग के ट्रेन्साच्ये प्रारंतकोच्य

#### Additional Information for Lead

If present, elevated levels of lead can cause sorious health problems, especially for prognant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Dur water system is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components, When your water has water, out cannot control the variety of materials used in plumining components, when your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about load in your water, you may wish to have your water tested, information on lead in drinking water, testing methods, and steps you can take to minimize exposure is excitable from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offers lead testing. Please contact 601.576,7562 if you wish to have your water tested.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All diffiking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotling at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immunocompromised persons such as persons with cancer undergoing chemotherapy, persons who have undergoine organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and arfants can be particularly at risk from infections. These people should seek at oldes about drinking water from their health care providers. EPA/CDC guidelines on appropriate means at oldes in the New Aid of the Control of the Contr tak of infection by cryptosportitium and other microbiological contaminants are available from the Sale Drinking Water Hotime (800-426-4791).

This report is being published in the paper and will not be mailed. Please call our office if you have any

ACCOUNT NUM	SERVICE FROM	SERVICE TO	DAYS	PAST DUE AFTER	
000550	03-03-21	04-05-2	34	05-10-21	
METER READ PREVIOUS PRI		GE .	CHARGE	ΛΜΟυΝΤ	
85200	94300 9	100	<b>NATER</b>	57.05	BILLING DAT
WAT	ER BILL				04-28-21
	5-10-21 add				ACCT, NUMBE
	and pay \$62.	- 3			000060
	ent received				On/After 0
BILLING PERIOD	DAYS US	AGE	3		is a
THIS YEAR LAST YEAR		100	<b>***</b>		
BASE RA	TES PEH GALL	9000 F	REVIOUS	-0.10	
		T	OTAL DUE	56.95	CHRIS OR KI
			PLEASE PAY T	HIS AMOUNT	POBOX 62 WHEELER M

2021 CCR WILL BE PUBLISHED IN THE BANNER INDEPENDENT AND AVAILABLE IN THE OFFICE

PRE-SORTED FIRST CLASS MAIL U.S. POSTAGE PAID PERMIT NO 3 WHEELER, MS 38880

A4 00 04	
04-28-21	05-10-21
ACCT, NUMBER	AMOUNT DUE
000860	56.95

**JACKSON** 38880

RETURN THIS STUB WITH PAYMENT

Wheeler-Frankstown Water Association

(662) 365-8750

P.O. Box 157 Wheeler, Mississippi 38880

GEORGE E. ALLEN LIBARY, BOONEVILLE, MS
WHEELER WATER OFFICE, WHEELER, MS
WHEELER POST OFFICE, WHEELER, MS